

# Research and Evaluation IGA – Final

## Issues:

1. Can the transportation community be more proactive, communicative, and collaborative in developing, evaluating, and implementing research results?
2. There is adversity to taking risks with new technology.
3. Research is currently a low priority within the transportation industry.
4. Need to leverage knowledge within the private sector; Michigan has the largest concentration of transportation professionals in the world.
5. Lack of applied research in all modes of transportation.

## Goals:

1. Ensure the transportation community is proactive in research development, open to change and innovation, aggressive in implementation of research results, supportive of training and continuing professional development of personnel.
2. Make data and research findings accessible to end users in a timely manner.
3. Include innovative and long-term research in the development of Michigan's transportation vision.
4. Michigan should implement more technology and research using regional collaboration and coordination.
5. Emphasize definition of the problem and precisely how the research result will assist in solving it.
6. Data that is impartial, accurate, timely, understandable and accessible.

## Actions:

1. Develop a process to implement research findings.
2. Support and expand the LTAP program to assist in technology transfers across political levels and support the local effort through incentives to use the resulting technology.
3. Build partnerships between industry, governmental agencies, universities, and the private sector to identify mutual interests, needs, and to leverage resources.
4. Evaluate the balance between the allocation of funds to planning vs. research.